



Sewer Inspection Guidelines

Veolia will require a 48 hour notice prior to the start of construction.
Please call (401) 942-2121 to schedule an inspection.

Note: Inspections cannot be made the same day work begins.

Permits Required

- Plumbing Permit issued by Building Inspections (through the City's electronic permitting portal)
- Road Opening Permit (If applicable)
- State PAP – (If applicable)
- Impact Fees – Fees are typically collected at the Route Slip process of e-permitting or at the time of issuing plumbing permit

Note: The Veolia inspector may request a permit during an inspection of sewer lateral

New Lateral Sewer Connection (Gravity Sewer)

- For a new lateral installation, Veolia charges a fee of \$380 payable to Veolia Water for Inspection.
- The inspection is from the sewer main to the cleanout.
- The cleanout should be installed on the homeowner's property outside of the City or State ROW.
- Veolia will perform inspection on 6-inch and larger sewer lines and manholes.

Note: The City of Cranston – Plumbing Inspector will inspect from the cleanout to the building.
The contractor is responsible for contacting the plumbing inspector to coordinate this. Proper notice for inspection is required. Inspectors are available to answer questions from 8:30 - 9:30 AM, and from 3:30 - 4:30 PM.

New Lateral Sewer Connection (Low Pressure Force Main) “Western Cranston Area”

- For a new lateral installation for a single LPFM, Veolia charges a fee of \$825 payable to Veolia Water for Inspection.
- (The inspection is from the sewer main to the curb stop)
- The curb stop should be installed on the homeowner’s property outside of the City or State ROW.

Veolia will perform inspection on 1.25-inch to 2-inch low pressure force mains tied into the RISE line in Western Cranston.

For connection to the RISE line (LPFM), the homeowner or developer will be required to pay a fee of \$5,500 payable to Universal Excavating who is Veolia’s contractor with the appropriate liability insurance. Universal will acquire permitting, call for dig safe, and install the connection from the RISE line to the curb stop. In addition, Universal Excavating will restore the road in-kind.

After this is completed, the home owner can either make arrangements with Universal Excavating or select another licensed contractor of their choosing to install the remaining portion of sewer line from the curb stop to the building. In addition, the home owner will need to install the pump (E-One 071 model) with a qualified electrician and representative from E-One pump for the startup of the pump.

After the entire installation is complete, Veolia will open the curb stop and witness the startup of the E-One pump when it is placed in service.

Note: The City of Cranston – Plumbing Inspector will inspect from the curb stop to the building. The contractor is responsible for contacting the plumbing inspector to coordinate this inspection. Inspectors are available to answer questions from 8:30 - 9:30 AM, and from 3:30 – 4:30 PM.

New Sewer Main Inspection Requirements

- Veolia provides inspection on sewer lines 6-inch or greater.
- A fee will be charged during the design review process based upon linear footage and number of manholes on site for an inspection. The fee must be paid prior to the start of construction.
- Veolia does not vacuum test the manholes or pressure test the internal sewer lines. It is the developers responsibility to hire an outside company to facilitate the required tests.

Vacuum / Pressure Test Parameters

- Manholes - Vacuum Test 10-Inches Hg (Mercury) for 1 minute
- Internal Sewer Lines - Pressure Test 6 psi for 10 minute (Gravity Lines)
- Internal Sewer Lines - Pressure Test 150 psi for 1 hour (For Low Pressure Force Mains)

Veolia will witness the test and verify if it meets the requirements.

(This will be required for the project closeout as well as the final as-built)

Final As-Built Submission

As part of the final package, the developer shall submit a final as-built to the City of Cranston / Veolia for final review. Veolia can provide an as-built check list to assist the developer to complete the final as-built plan. Please note, certificates of occupancy from the Building Officials office will not be granted without an approved sewer as-built.